**Name organic molecules (Level 1) examiners tips: Read these please!**

• as stated above learn the different homologous series

• also know your functional groups

Alkane: single bonds between all carbon atoms: the name ends in *ane*: general formula is CnH2n+2

Alkene: double bond between two of the carbon atoms: the name ends in *ene*: general formula is CnH2n

Alcohol: hydroxyl (-OH group) on the molecule: the name ends in *ol*: general formula is CnH2n+1OH

Polymer: ( )n brackets (the repeating unit) and a little n: the name is *poly* followed by *the name of the monomer* from which they were formed

*where* ***n*** *is the number of carbon atoms*

**Also…”don’t be daft”**

don’t turn up to your exam without being able to name the (tiny!) handful of organic molecules required

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